200-1 **Basic Principles of Nursing.** This course is an introduction into the nursing profession. Professional conduct, clinical/internship expectancies and expectations are discussed. Students learn common nursing practices as well as the core concepts of nursing. Prerequisites: PHSL 240a/b, AH 105, or equivalent to Anatomy & Physiology 1 and 2; Restricted to NUR majors.

250-3 **Human Growth and Development.** This course examines the growth and development of the human body. Influences, social norms, and characteristics are the factors discussed in this course. Special consideration is given to each developmental cycle within the human lifespan. Prerequisites: NUR 200, NUR 300, and NUR 310 with grades of C or better; restricted to NUR majors.

300-2 **Fundamentals of Nursing.** This course introduces the basic nursing concepts such as physiologic and safety needs, physical assessment, and fundamental nursing skills. Students are to apply communication, assessment and nursing skills while caring for the needs of clients in diverse populations. (1 hour lecture/2 hour lab; 64 hours lab). Prerequisites: PHSL 240a/b, AH 105, or equivalent to Anatomy & Physiology 1 and 2; Restricted to NUR majors. Lab fee: $1050.00

310-3 **Clinical Theory in Nursing.** This course introduces the student to the foundational clinical concepts in nursing. The social, cultural, legal and ethical context of nursing practice is examined throughout the course. Students will explore various historical and current trends associated with nursing as well as the role of science, evidence, theory, and ethics in nursing. Prerequisites: PHSL 240a/b, AH 105, or equivalent to Anatomy & Physiology 1 and 2; Restricted to NUR majors.

320-3 **Health Assessment.** This course focuses on utilizing the nursing process as a holistic approach to assessment. This includes nursing of individuals and families across the lifespan. Developmental and growth milestones will be assessed for normal development and compared to the acutely and chronically ill. Students will use critical thinking and diagnostic reasoning skills to assess information regarding patient data and identifying patient diagnosis. Emphasis is placed on developing physical examination skills, obtaining health histories from patients, and performing safe nursing care to meet basic healthcare needs in the human life cycle. (2 hr lect./2 hr lab; 64 hrs lab). Prerequisites: NUR 200, 300, and 310 with grades of C or better; Restricted to NUR major.

325-4 **Pathophysiology.** This course provides the students with knowledge of the basic mechanisms involved in the pathophysiological processes. Functions of the gastrointestinal, urinary, respiratory, cardiac, endocrine, neurological and musculoskeletal systems are emphasized. The impact of age, gender, genetics, genomics, life style, and the environment are applied to various pathophysiological states. Restricted to NUR majors.

330-3 **Child-rearing Practices in Nursing.** This course uses a family-oriented approach to the health care needs of infants, children, and adolescents. The course emphasizes the health problems associated with these groups with relation to the family dynamic. The student will relate concepts and principles related to the health-illness continuum with respect to the wellness and health of the children and their families. (2 lecture/1 clinical; 64 hours clinical). Restricted to NUR majors. Lab fee: $150.

335-4 **Maternal/Neonatal Nursing.** This course will orientate students to the nursing process in caring for women and their families in association with reproductive health issues that are experienced in a variety of clinical settings. Consideration is also given to common complications that occur in the childbearing cycle. (3 lecture, 1 clinical; 64 hours clinical). Restricted to NUR majors. Lab fee: $150.
345-3 Pharmacology/Pharmacotherapeutics in Nursing. This course introduces students to pharmacology and provides them with the foundation for medication administration. Emphasis is on drug therapy that is based on concepts of nursing and drug classifications and characteristics. Drug pharmacokinetics, metabolism, excretion and action sites are discussed. The student will learn drug dosages and limitations as well as how to apply the nursing process to the patient receiving drugs in various clinical situations. Prerequisites: NUR 200, NUR 300, and NUR 310 with grades of C or better; Restricted to NUR majors.

400-4 Adult Nursing. This course introduces students to nursing care for adults who experience complex health problems. There is an emphasis placed on knowledge and evidence-based clinical findings. The foundation of this course is to improve patient health and emphasize the importance of delivering care safely. The course emphasizes health responses from fluid and electrolyte imbalance, digestion, hormone regulation, oxygenation, ventilation, immunology, cellular proliferation, tissue perfusion and skin function. (3 lecture, 1 clinical; 64 hours clinical). Restricted to NUR majors. Lab fee: $1050.00

405-4 Geriatric Nursing. This course focuses on nursing care for geriatric patients who experience complex health problems. There is an emphasis placed on knowledge and evidence-based clinical findings specific for geriatric patients. The foundation of this course is to improve patient health and emphasize the importance of delivering care safely. The course emphasizes the health response and intervention for geriatric patients who are aging and experiencing chronic health problems, functional losses and frailty. (3 lecture, 1 clinical; 64 hours clinical). Restricted to NUR majors. Lab fee: $150.

410-3 Psychiatric/Mental Health Nursing. This course applies the student’s knowledge of the nursing process in caring for individuals and families with mental health issues. Emphasis is placed on those individuals, families and groups to implement professional relationships based on the student’s knowledge of psychopathology. (2 lecture, 1 clinical; 64 hours clinical). Restricted to NUR majors. Lab fee: $150

415-2 Nursing Immersion Internship. Supervised work experience in a professional setting, which allows selected specialized care in an area to enhance skills. This selected clinical experience allows for additional assessment, intervention and care that will be unique to the populations of the selected area of the internship. This course hosts a seminar at the beginning and end of the internship, with online course work, and 64 clinical hours completed with an approved preceptor after the initial seminar and concluded prior to the final seminar. (1 credit hour lecture/seminar, 64 hours clinical). Restricted to NUR majors. Lab fee $1050.00

425-3 Nursing Applications to the Fundamentals of Therapeutic Nutrition. This course is designed to help nurses understand patient nutrition. Considerations for diabetes, age, lifestyle, etc. are taught. Dietary choices for chronic disease prevention on a national and global scale are discussed. Physiologic processes and function are covered focusing on fluid-electrolyte balance and the six classes of nutrients. Restricted to NUR majors.

435-2 Nursing Leadership Internship. Students will perform a nursing leadership internship in a real world setting. Students must participate in the wide variety of tasks associated with nurses serving in a leadership role. Sample topics include budgeting and finance, workforce scheduling, and regulation compliance. This course hosts a seminar at the beginning and end of the internship, online coursework, and 64 clinical hours completed with an approved preceptor after the initial seminar and concluded
prior to the final seminar. (1 credit hour lecture/seminar, 1 clinical; 8 hours/week x 8 weeks = 64 hours clinical). Restricted to NUR majors.

440-1 Seminar Review of Nursing Concepts. This seminar is required for all students, excluding those in the RN to BSN track, during the last semester of enrollment. The course offers the opportunity for nursing students to prepare/review for the RN licensing exam (NCLEX). The NCLEX outline is examined, topical sections are elaborated upon and test taking strategies are explored. Students will be required to take mock exams for course assessment and completion. Restricted to NUR majors.

445-3 Practice of the Nurse Care Manager. This course examines the practice of care management as it influences the patient within their family, community, and population. The role of case managers is to advocate for the patient while working with the entire healthcare team to provide care that is of high quality, effective and efficient. Students will use critical thinking skills, examine case studies, and utilize tools and resources commonly used by nurses to coordinate a patient's care plan. (2 lecture, 1 clinical; 8 hours/week x 8 weeks = 64 hours clinical). Restricted to NUR majors. Lab fee: $150.

450-2 Complex Care Internship. During this internship, students will learn to use professional judgment and effective nursing methods in a variety of acute and chronic conditions seen in the nursing profession. By experiencing end of life situations involving the proper care associated with terminal illness, death and dying, palliative care, as well as psychosocial and spiritual considerations, one will gain a deeper understanding of the ethical decision making processes for treatment. This course hosts a seminar at the beginning and end of the internship/online coursework/with 64 clinical hours completed with an approved preceptor after the initial seminar and concluded prior to the final seminar. (1 hr lect./sem., 1 clin.; 8 hrs/wk x 8 wks=64 hrs clin.). Restricted to NUR majors.

455-2 Integrated Seminar in Nursing. Integrated Seminar in Nursing (Capstone Course). This seminar focuses on current issues associated with the nursing field and healthcare in general. Political policy, cultural issues, and ethical considerations are integrated into the professional caregiver, teacher and client care manager roles. Restricted to NUR majors.